

Title (en)

EQUIPMENT FOR PROCESSING CONTAINERS FILLED WITH LIQUID OR POWDER PRODUCTS

Title (de)

VORRICHTUNG ZUR VERARBEITUNG VON MIT FLÜSSIG- ODER PULVERPRODUKTEN BEFÜLLTEN BEHÄLTERN

Title (fr)

ÉQUIPEMENT POUR TRAITER DES CONTENANTS REMPLIS DE PRODUITS LIQUIDES OU EN POUDRE

Publication

**EP 1984283 A2 20081029 (EN)**

Application

**EP 07705580 A 20070214**

Priority

- IB 2007000336 W 20070214
- IT BO20060109 A 20060214

Abstract (en)

[origin: WO2007093884A2] Containers (2) to be filled with liquid or powder products are processed by equipment (1) comprising at least one carousel (5) mounted on a floor- standing base frame (10) and set in rotation about a vertical axis (X) by drive components (9) housed internally of the frame (10) ; the carousel (5) is equipped with a number of peripheral stations (6) , each accommodating a single container (2) , and is positioned directly above a tank (20) with an open top (27) proportioned and contoured in such a way that washing liquids sprayed onto the carousel (5) in the course of during cleaning operations can be collected and carried away from the equipment .

IPC 8 full level

**B65G 29/00** (2006.01); **B65G 45/26** (2006.01); **B67C 3/00** (2006.01); **B67C 3/22** (2006.01)

CPC (source: EP US)

**B65G 29/00** (2013.01 - EP US); **B65G 45/26** (2013.01 - EP US); **B67C 3/001** (2013.01 - EP US); **B67C 3/22** (2013.01 - EP US)

Citation (search report)

See references of WO 2007093884A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007093884 A2 20070823**; **WO 2007093884 A3 20080228**; EP 1984283 A2 20081029; EP 2505526 A1 20121003; IT BO20060109 A1 20070815; US 2010147653 A1 20100617; US 7837026 B2 20101123

DOCDB simple family (application)

**IB 2007000336 W 20070214**; EP 07705580 A 20070214; EP 12173888 A 20070214; IT BO20060109 A 20060214; US 22319007 A 20070214